

FIG. 1

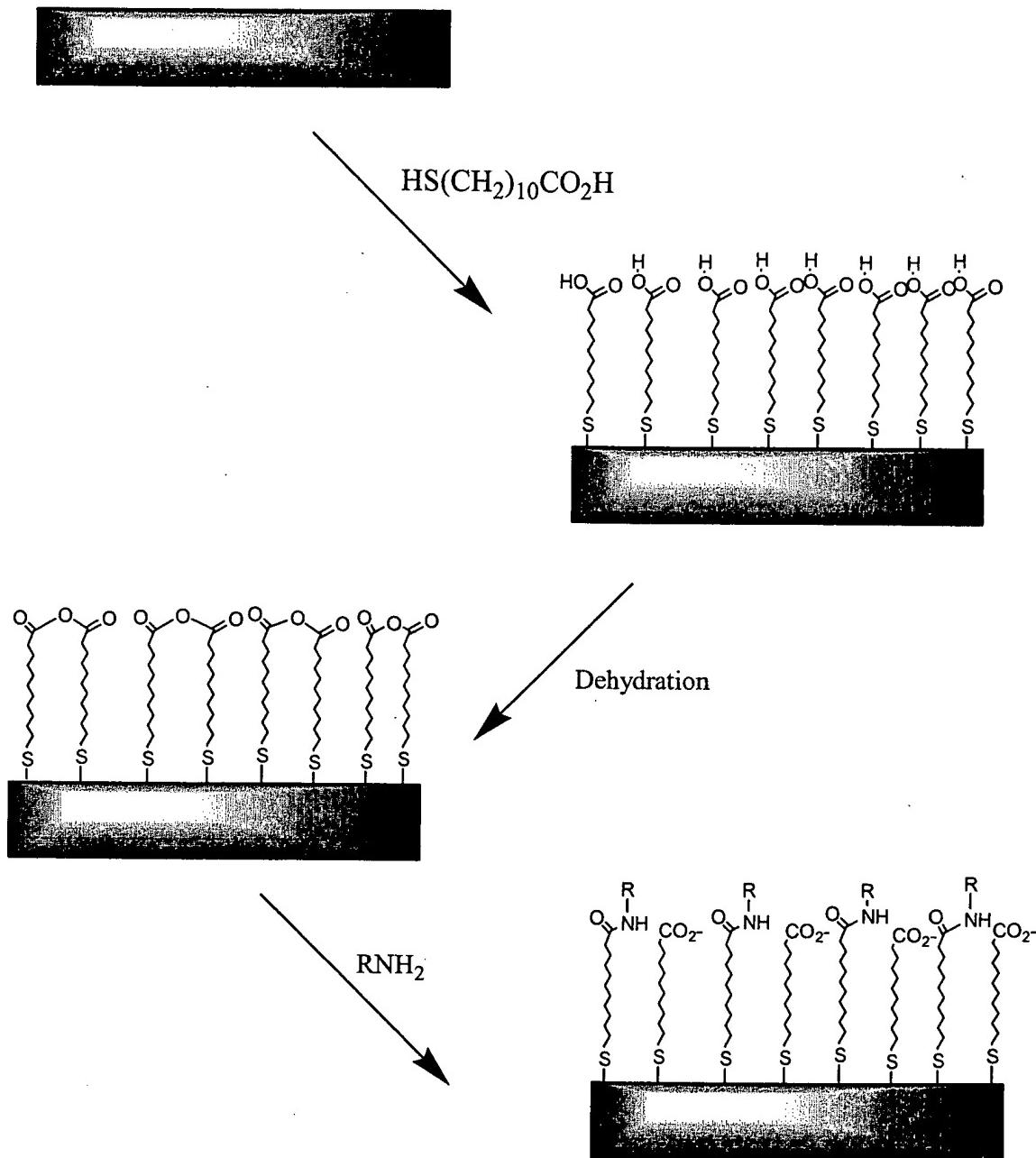


FIG. 2

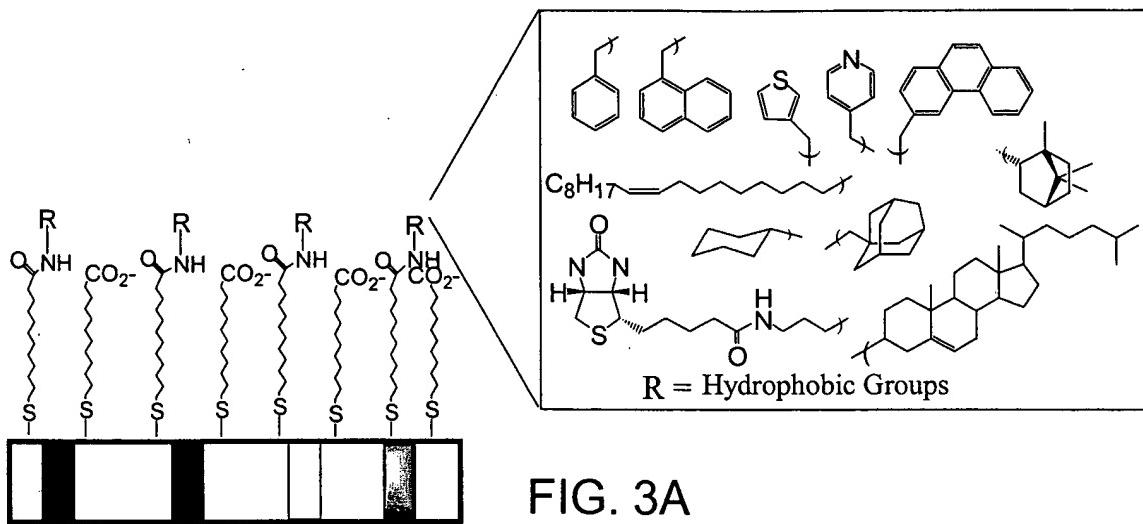


FIG. 3A

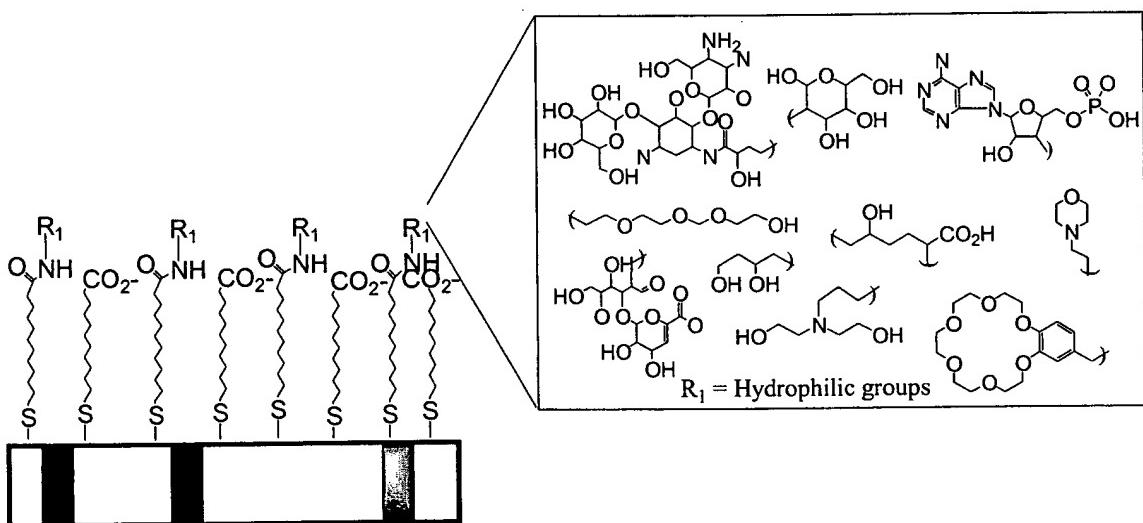


FIG. 3B

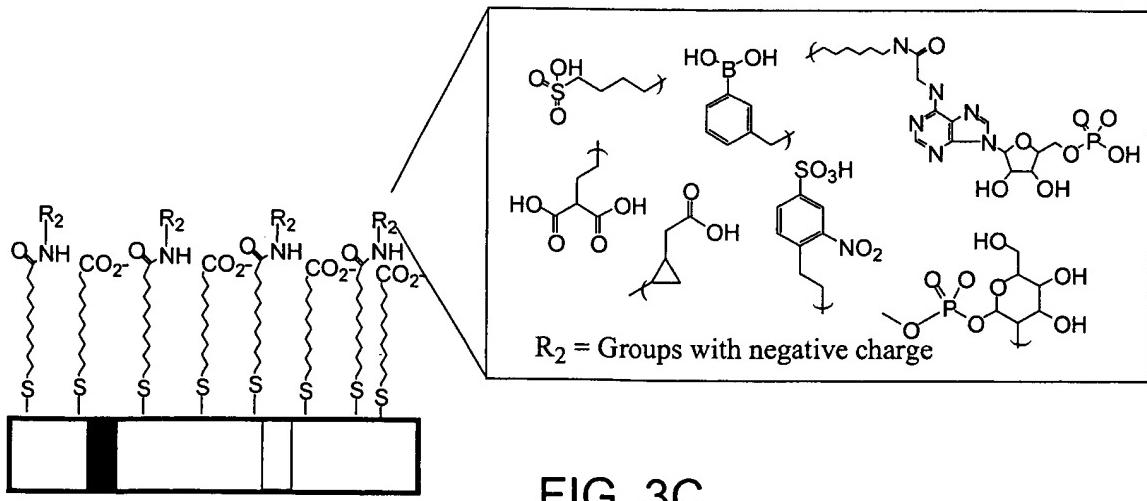


FIG. 3C

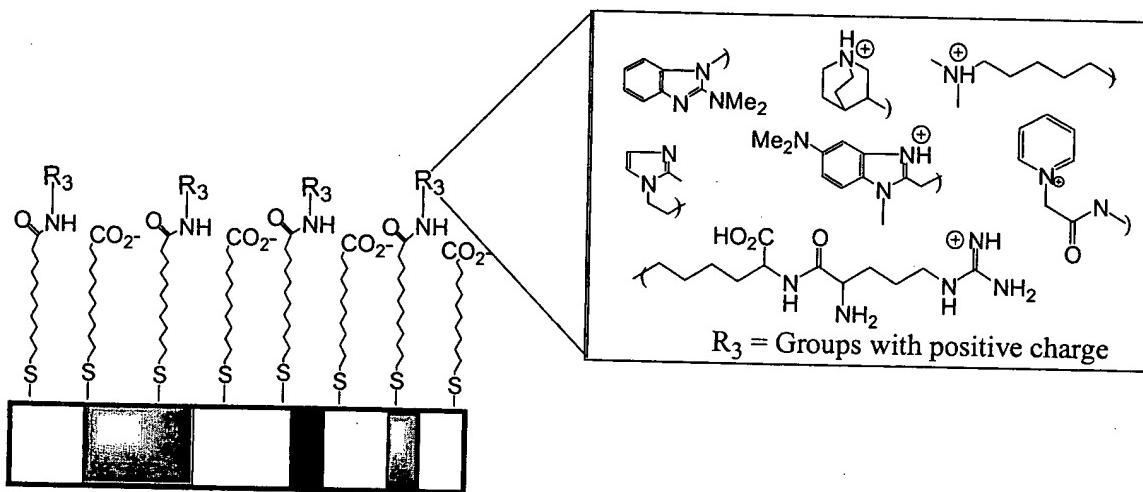


FIG. 3D

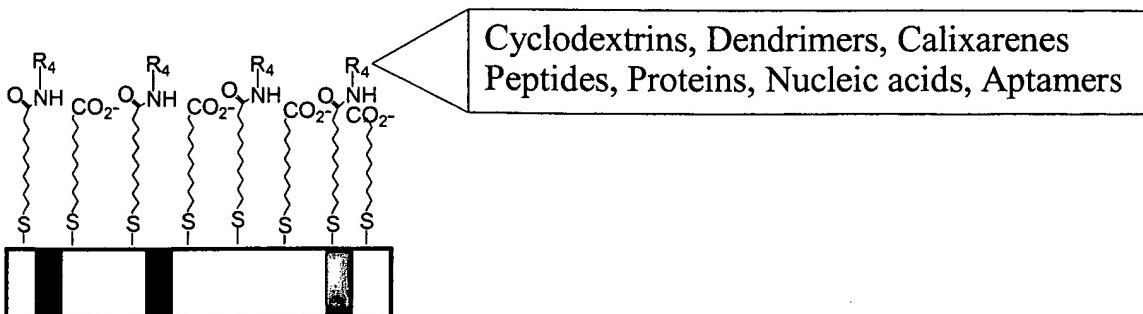
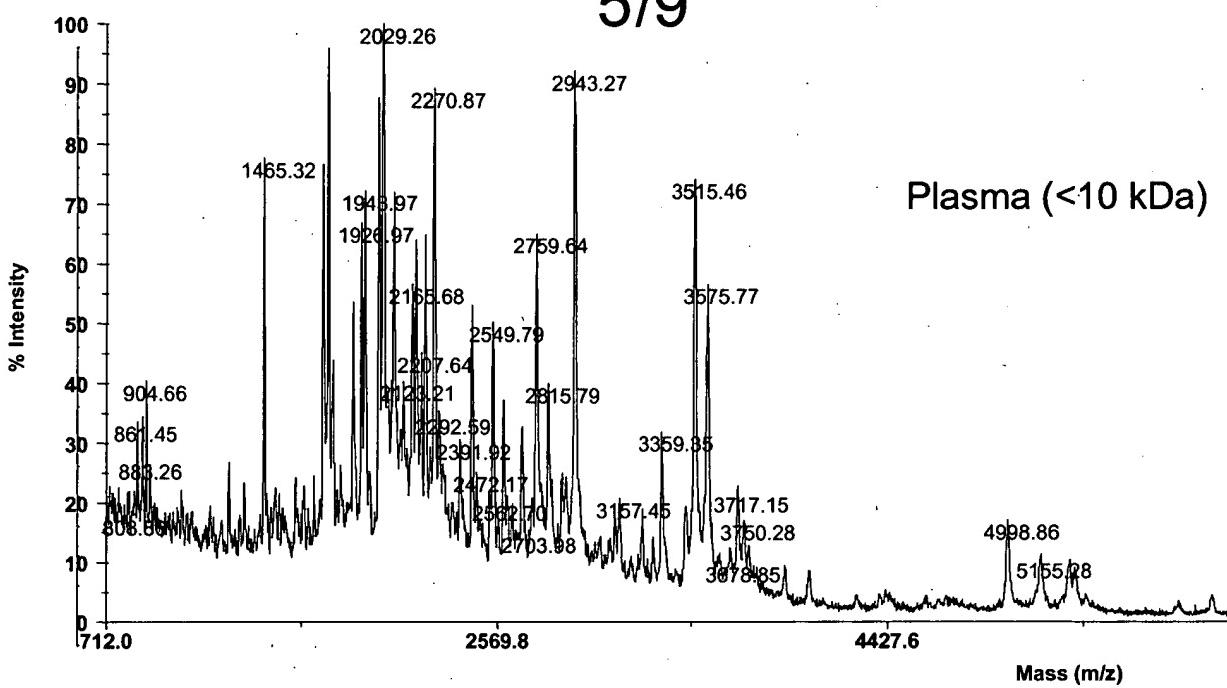


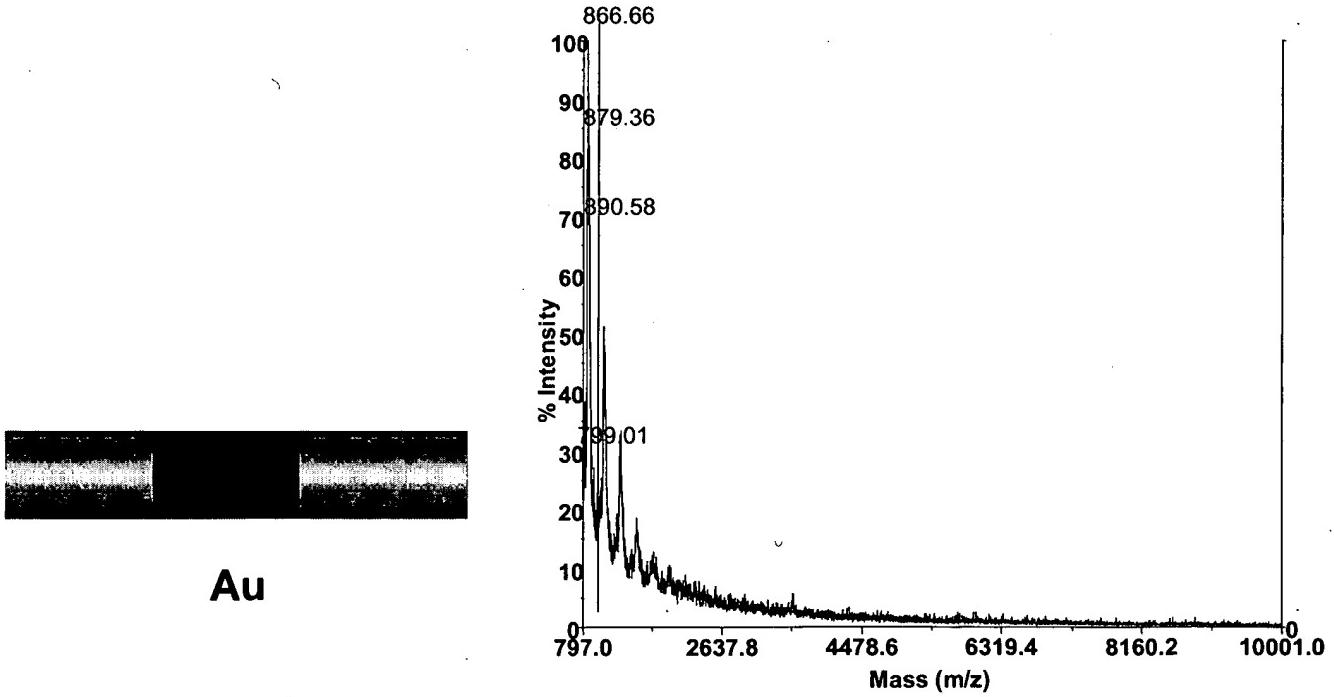
FIG. 3E

5/9



Plasma (<10 kDa)

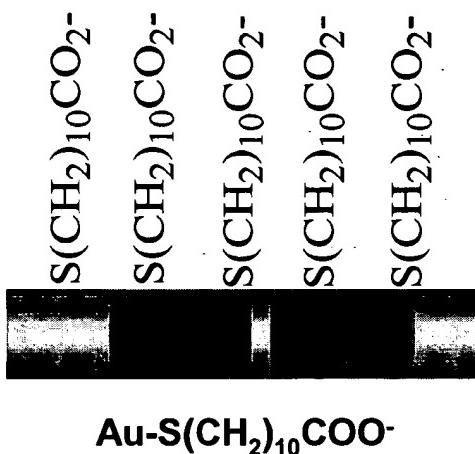
FIG. 4A



Au

FIG. 4B

6/9



$\text{Au-S}(\text{CH}_2)_{10}\text{COO}^-$

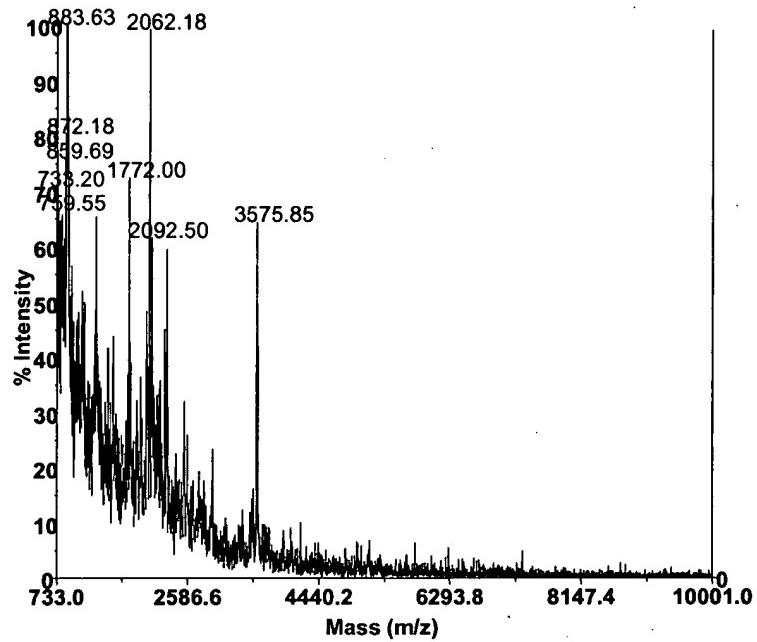
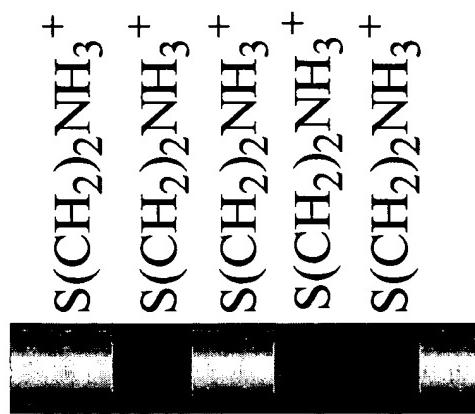


FIG. 4C



$\text{Au-S}(\text{CH}_2)_2\text{NH}_3^+$

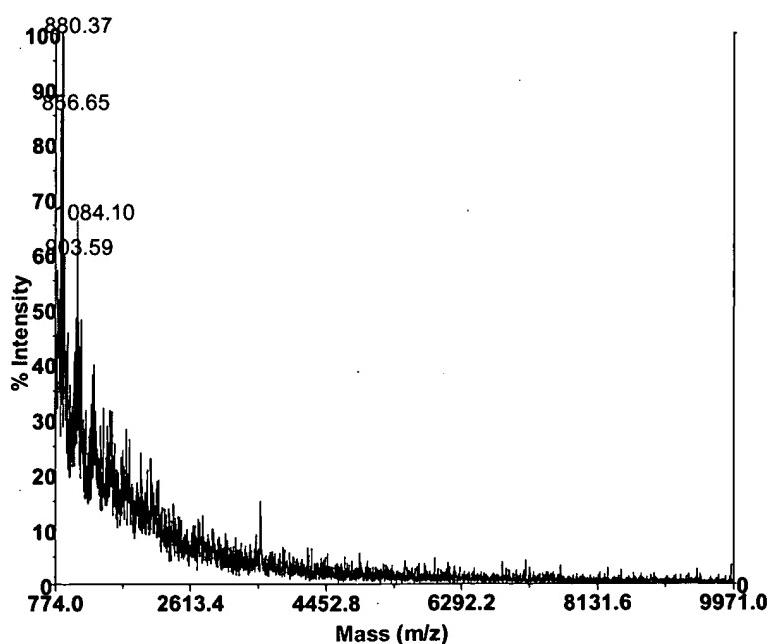
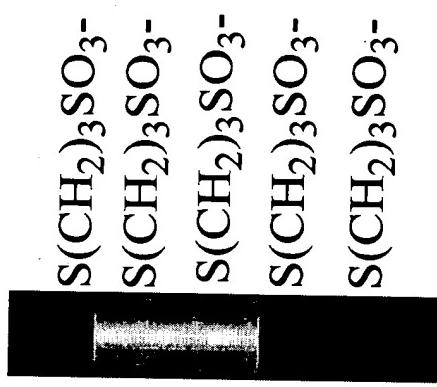


FIG. 4D

7/9



Au-S(CH₂)₃SO₃⁻

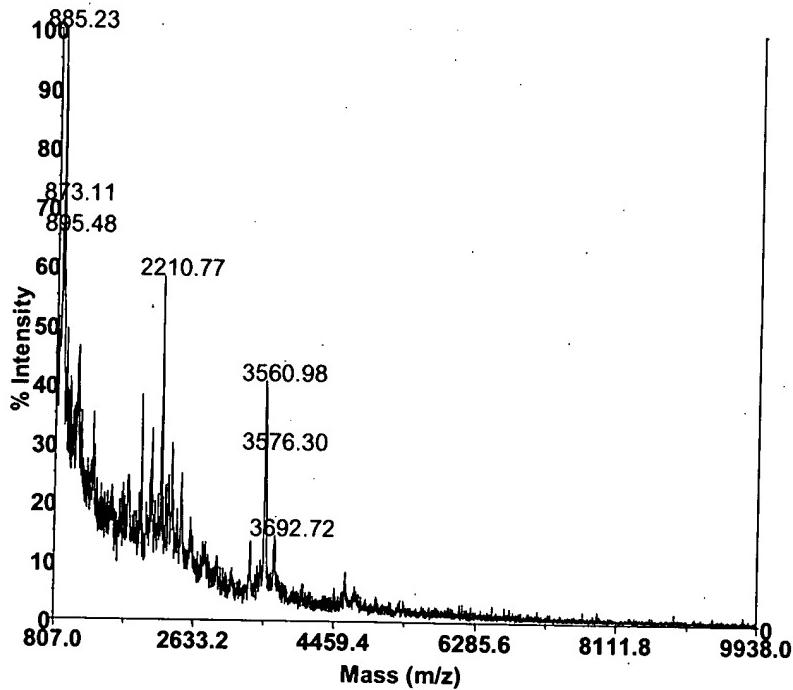
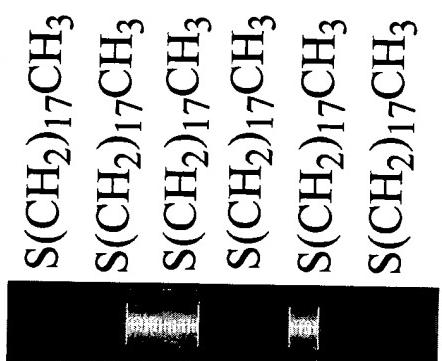


FIG. 4E



Au-S(CH₂)₁₇CH₃

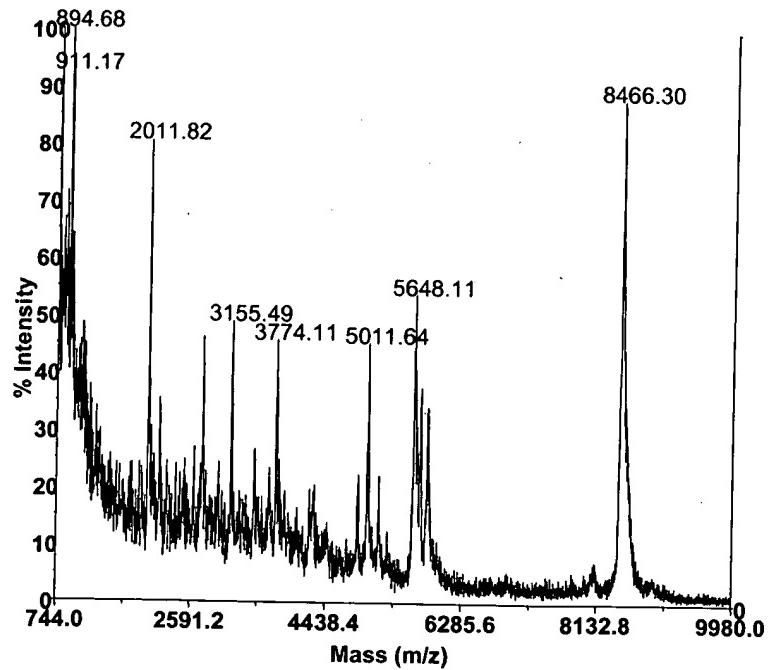


FIG. 4F

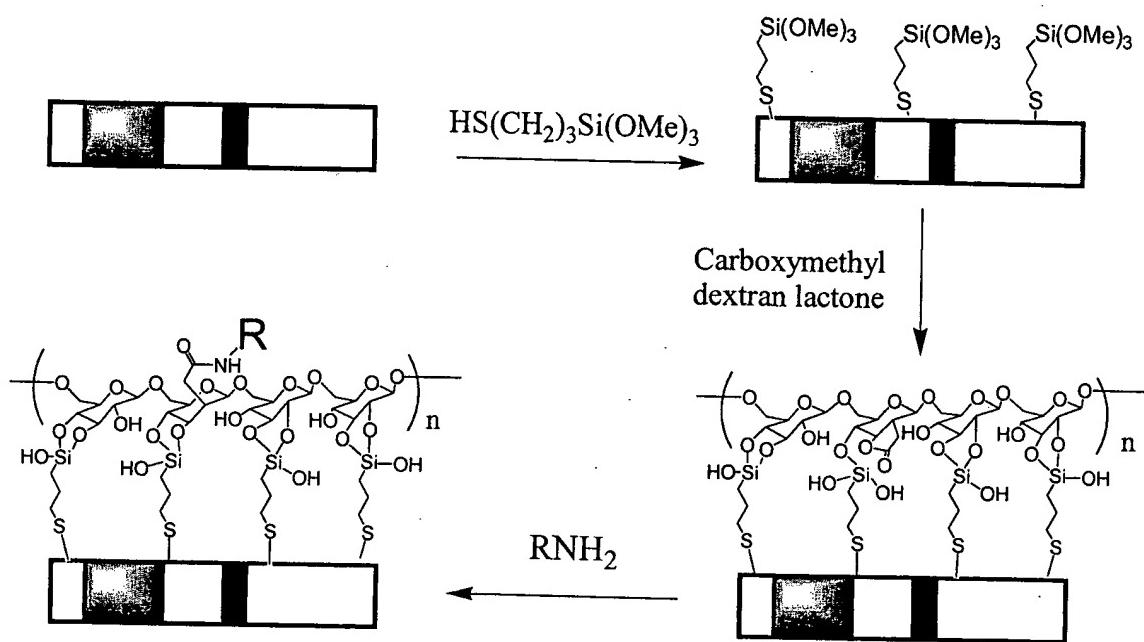


FIG. 5

9/9

bioRxiv preprint doi: https://doi.org/10.1101/2022.08.16.500000; this version posted August 16, 2022. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted bioRxiv a license to display the preprint in perpetuity. It is made available under a CC-BY-NC-ND 4.0 International license.

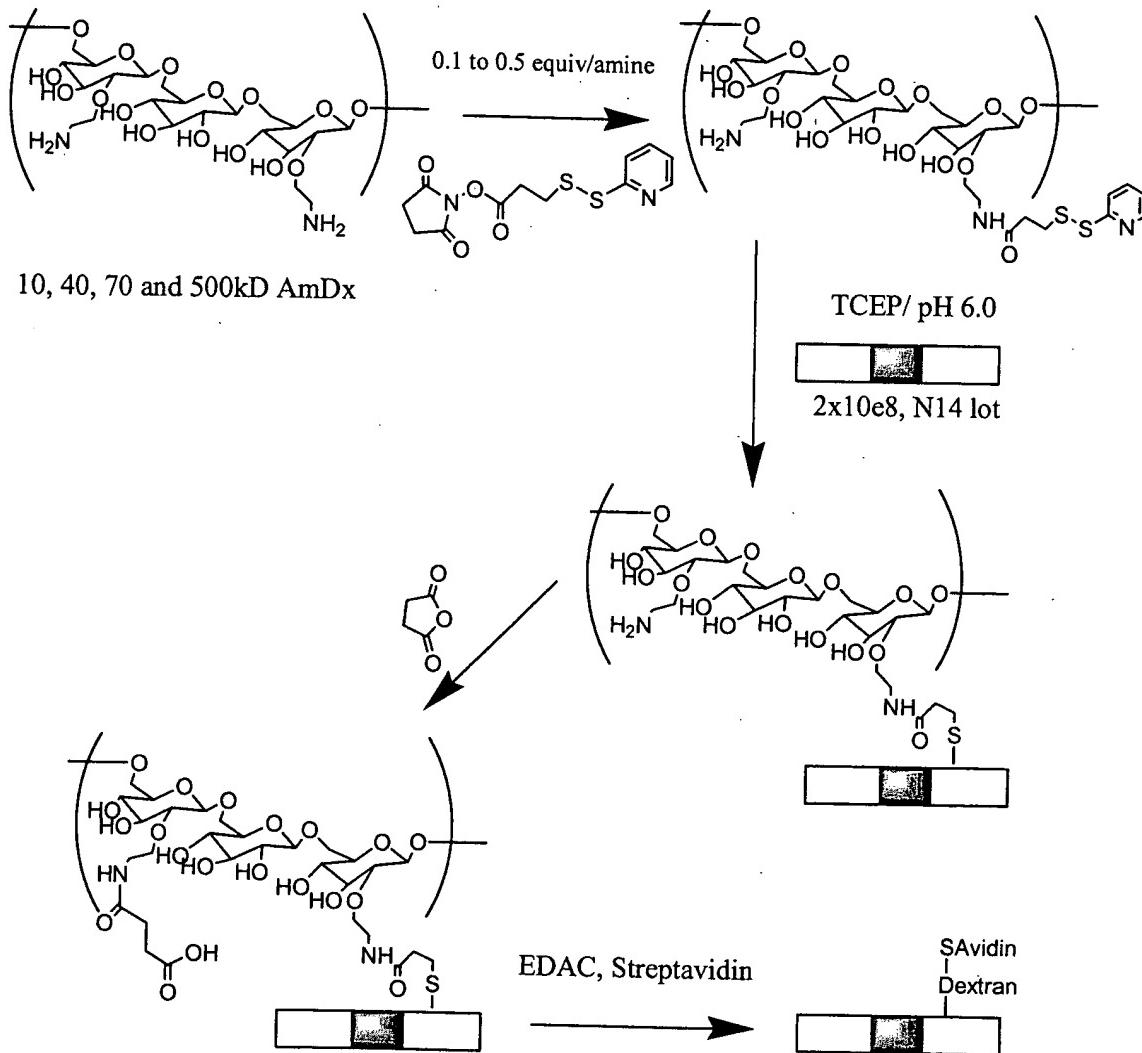


FIG. 6